Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Monday 30 May 2022 until 23:59 on Tuesday 31 May 2022

Forecast Issued on Sunday 29 May 2022 at 13:53 by Met Office Aberdeen

Confidence: High for a showery start to the week. Low confidence for rain on Thursday.

Headline for Monday 30 May 2022: Scattered, occasionally heavy showers. Light winds but cold on the tops.

Mountain weather hazards on Monday 30 May 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Sleet	Light snow	Fog	Sleet showers	Heavy rain showers	Heavy rain showers	Light rain showers	Cloudy
Precipitation probability							
60%	60%	30%	50%	60%	60%	50%	30%

Forecast for Monday 30 May 2022

Weather: Cloudy through the early hours with frequent showers, these falling as sleet or snow on Munro summits. A few light showers around to start the day which will be wintry on the higher tops, otherwise dry with some low cloud mostly lifting and breaking through the morning. Scattered showers then breaking out by late-morning, some of which could be heavy in the afternoon with a small risk of thunder.

Chance of cloud-free hill tops above 800m: 30% overnight and into the morning, improving to around 60% midday. Best chances by afternoon but no particular area favoured as it will depend where showers develop.

Low cloud and visibility: Occasional low cloud above 500 m through the early hours, mostly lifting to around 750 m and becoming more isolated by midday. Very poor visibility within cloud otherwise good occasionally poor in sleet and snow showers, and moderate in rain showers later.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Monday 30 May 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	20/27 NW	17/23 NW	14/19 NW	11/16 N	9/14 NW	8/13 N	4/7 SE	5/7 E	7/10 SE
900	15/20 NW	12/17 NW	10/14 NW	8/12 N	8/12 NW	7/11 N	5/8 E	5/7 SE	4/6 S
600	9/13 NW	7/11 NW	7/10 NW	5/9 N	7/12 NW	5/9 N	4/7 E	4/6 SE	3/5 SE
300	6/12 NW	5/11 NW	5/11 NW	4/10 N	6/11 NW	5/10 N	3/6 NE	2/4 W	2/4 S
Glen	3/12 NW	3/12 NW	3/9 NW	5/12 NW	5/12 NW	5/11 N	4/7 NW	2/4 W	1/4 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-2/-9	-2/-9	-2/-8	-1/-6	0/-4	0/-4	0/-2	-1/-3	-1/-4
900	2/-4	1/-4	1/-4	2/-2	3/0	3/0	4/2	3/0	2/-0
600	4/0	3/-0	3/-0	4/2	6/3	6/4	6/5	5/3	4/3
300	6/4	5/3	5/3	6/5	8/7	9/8	8/8	6/6	5/4
Glen	6/4	5/3	4/3	8/6	10/8	11/10	9/9	8/7	6/5
Freezing Level*	1100m	1000m	1000m	1100m	1200m	1200m	1300m	1200m	1200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Very cold on the summits and feeling even colder where showers become frequent.

Forecast for Tuesday 31 May 2022
Weather: A mostly dry start then showers breaking out from mid-morning, these frequent and heavy at times with a small risk of thunder. Winds mostly light so not feeling too bad in any drier interludes.

Maximum wind: Easterly or southeasterly mean 10-15 mph on the summits.

Chance of cloud-free hill tops above 800m: 70%

Low cloud and visibility: Cloud occasionally around 800 m, mostly in and around showers but also some good spells where cloud will be above summits. Very good visibility occasionally poor in showers.

Temperature: **Glens:** Plus 5 Celsius rising to plus 10 Celsius.
At 800m: Plus 3 Celsius rising to plus 6 Celsius.
Freezing level: Near high summits quickly rising to above summits.

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